DEC 1 1 2006 UNIFO

UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

## **FORM D**

NOTICE OF SALE OF SECURITIES
PURSUANT TO REGULATION D,
SECTION 4(6), AND/OR
UNIFORM LIMITED OFFERING EXEMPTION

1042182

OMB APPROVAL

OMB Number: 3235-0076 Expires: April 30, 2008 Estimated average burden hours per response . . . 1.00



Name of Offering( check if this is an amendment and name has changed, and indicate	change.)
Common Stock Offering	· · · · · · · · · · · · · · · · · · ·
Filing Under (Check box(es) that apply):   Rule 504 Rule 505 Rule	506 Section 4(6) ULOE
Type of Filing:   ☐ New Filing ☐ Amendment	
A. BASIC IDENTIFICATION DATA	·
Enter the information requested about the issuer	
Name of Issuer ( check if this is an amendment and name has changed, and indicate change	.)
Catalytic Solutions, Inc.	<u> </u>
Address of Executive Offices (Number and Street, City, State, Zip Code)	'Telephone Number (Including Area Code)
1640 Fiske Place, Oxnard, CA 93033	805-486-4649
Address of Principal Business Operations (Number and Street, City, State, Zip Code)	Telephone Number (Including Area Code)
(if different from Executive Offices) same as above	0000000
Brief Description of Business	PROCESSED
Development of catalytic chemical coating solutions, and process, manufacture and sale of related	products
	DEC 2 6 2006
Type of Business Organization	
□ corporation    □ limited partnership, already formed	THOMSON
other	:: limited liability company INANCIAL
ousiness trust Infinited partnership, to be formed	
Month Year	
Actual or Estimated Date of Incorporation or Organization: <u>01</u> <u>96</u>	⊠Actual    □ Estimated
Jurisdiction of Incorporation or Organization: (Enter two-letter U.S. Postal Service abbreviation f	
CN for Canada; FN for other foreign j	urisdiction)

### **GENERAL INSTRUCTIONS**

### Federal:

Who Must File: All issuers making an offering of securities in reliance on an exemption under Regulation D or Section 4(6), 17 CFR 230.501 et seq. or 15 U.S.C. 77d(6).

When To File: A notice must be filed no later than 15 days after the first sale of securities in the offering. A notice is deemed filed with the U.S. Securities and Exchange Commission (SEC) on the earlier of the date it is received by the SEC at the address given below or, if received at that address after the date on which it is due, on the date it was mailed by United States registered or certified mail to that address.

Where to File: U.S. Securities and Exchange Commission, 450 Fifth Street, N.W., Washington, D.C. 20549.

Copies Required: Five (5) copies of this notice must be filed with the SEC, one of which must be manually signed. Any copies not manually signed must be photocopies of the manually signed copy or bear typed or printed signatures.

Information Required: A new filing must contain all information requested. Amendments need only report the name of the issuer and offering, any changes thereto, the information requested in Part C, and any material changes from the information previously supplied in Parts A and B. Part E and the Appendix need not be filed with the SEC.

Filing Fee: There is no federal filing fee.

### State

This notice shall be used to indicate reliance on the Uniform Limited Offering Exemption (ULOE) for sales of securities in those states that have adopted ULOE and that have adopted this form. Issuers relying on ULOE must file a separate notice with the Securities Administrator in each state where sales are to be, or have been made. If a state requires the payment of a fee as a precondition to the claim for the exemption, a fee in the proper amount shall accompany this form. This notice shall be filed in the appropriate states in accordance with state law. The Appendix to the notice constitutes a part of this notice and must be completed.

### **ATTENTION**

Failure to file notice in the appropriate states will not result in a loss of the federal exemption. Conversely, failure to file the appropriate federal notice will not result in a loss of an available state exemption unless such exemption is predicated on the filing of a federal notice.

A. BASIC IDENTII	FICATION DATA		
2. Enter the information requested for the following:		•	
Each promoter of the issuer, if the issuer has been organized with	in the past five years;		·
Each beneficial owner having the power to vote or dispose, or dispose, or dispose.	rect the vote or dispositi	on of, 10% or	more of a class of equity securities
of the issuer;		•	
Each executive officer and director of corporate issuers and of co	proprate general and mai	naging partners	of partnership issuers; and
Each general and managing partner of partnership issuers.	, ,	0 01	
	:	4	
Check Box(es) that Apply:	Executive Officer	Director	General and/or Managing Partner
Full Name (Last name first, if individual) Charles F. Call			
Business or Residence Address (Number and Street, City, State, Zi c/o Catalytic Solutions, Inc., 1640 Fiske Place, Oxnard, CA 93033	p Code)		
Check Box(es) that Apply: Promoter Beneficial Owner	Executive Officer	☑ Director	General and/or Managing Partner
Full Name (Last name first, if individual) Frank R. Greico	•		
Business or Residence Address (Number and Street, City, State, Zic/o Catalytic Solutions, Inc., 1640 Fiske Place, Oxnard, CA 93033	p Code)	,	
Check Box(es) that Apply: Promoter Beneficial Owner	Executive Officer	□ Director	General and/or Managing Partner
Full Name (Last name first, if individual) Alexander "Hap" Ellis, III			
Business or Residence Address (Number and Street, City, State, Zic/o Catalytic Solutions, Inc., 1640 Fiske Place, Oxnard, CA 93033	p Code)		
Check Box(es) that Apply: Promoter Beneficial Owner	Executive Officer	☑ Director	General and/or Managing Partner
Full Name (Last name first, if individual) Stephen J. Golden, Ph.D.	1		
Business or Residence Address (Number and Street, City, State, Zic/o Catalytic Solutions, Inc., 1640 Fiske Place, Oxnard, CA 93033	ip Code)		· .
Check Box(es) that Apply: Promoter Beneficial Owner	Executive Officer	Director	General and/or Managing Partner
Full Name (Last name first, if individual) Charles R. Engles, Ph.D.			
Business or Residence Address (Number and Street, City, State, Zic/o Catalytic Solutions, Inc., 1640 Fiske Place, Oxnard, CA 93033	ip Code)		
Check Box(es) that Apply: Promoter Beneficial Owner	Executive Officer	☑ Director	General and/or Managing Partner
Full Name (Last name first, if individual) K. Leonard Judson	1	,	•
Business or Residence Address (Number and Street, City, State, Zic/o Catalytic Solutions, Inc., 1640 Fiske Place, Oxnard, CA 93033	ip Code)		
(Hea blank sheet, or convioud use additi	and ranios of this show		· · · · · · · · · · · · · · · · · · ·

#### A. BASIC IDENTIFICATION DATA 2. Enter the information requested for the following: Each promoter of the issuer, if the issuer has been organized within the past five years; Each beneficial owner having the power to vote or dispose, or direct the vote or disposition of, 10% or more of a class of equity securities Each executive officer and director of corporate issuers and of corporate general and managing partners of partnership issuers; and Each general and managing partner of partnership issuers. Check Box(es) that Apply: ☐ Promoter ☐ Beneficial Owner Executive Officer □ Director General and/or Managing Partner Full Name (Last name first, if individual) Alan Duncan MP Business or Residence Address (Number and Street, City, State, Zip Code) c/o Catalytic Solutions, Inc., 1640 Fiske Place, Oxnard, CA 93033 ☐ Promoter ☐ Beneficial Owner Check Box(es) that Apply: Executive Officer □ Director ☐ General and/or Managing Partner Full Name (Last name first, if individual) Cinergy Ventures II, LLC Business or Residence Address (Number and Street, City, State, Zip Code) 139 East Fourth St., Cincinnati, OH 45202 Check Box(es) that Apply: ☐ Promoter ☐ Beneficial Owner Executive Officer ☐ Director General and/or Managing Partner Full Name (Last name first, if individual) **Business or Residence Address** (Number and Street, City, State, Zip Code) Check Box(es) that Apply: Promoter Beneficial Owner Executive Officer ☐ Director General and/or Managing Partner Full Name (Last name first, if individual) **Business or Residence Address** (Number and Street, City, State, Zip Code) Check Box(es) that Apply: ☐ Promoter ☐ Beneficial Owner Executive Officer ☐ General and/or Managing Partner Full Name (Last name first, if individual) **Business or Residence Address** (Number and Street, City, State, Zip Code) Check Box(es) that Apply: ☐ Promoter ☐ Beneficial Owner ☐ Executive Officer ☐ Director General and/or Managing Partner Full Name (Last name first, if individual) **Business or Residence Address** (Number and Street, City, State, Zip Code) Check Box(es) that Apply: Promoter Beneficial Owner Executive Officer General and/or □ Director Managing Partner Full Name (Last name first, if individual) **Business or Residence Address** (Number and Street, City, State, Zip Code)

(Use blank sheet, or copy and use additional copies of this sheet, as necessary.)

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								·	i			Ÿ	es	No
1.	Has the iss	suer sold,	or does the	issuer inte	end to sell,	to non-acc	credited in	vestors in t	his offerin	g?			]	$\boxtimes$
				Answe	r also in A	Appendix,	Column 2,	if filing un	der ULOI	€.				-
2.	What is th	e minimui	m investme	nt that wil	l be accep	ted from a	ny individi	ıal?				\$	1/a	
									1			Y	es	No
3.	Does the o	offering pe	rmit joint c	wnership	of a single	unit?				,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		3	
4.														_
	sion or sin	nilar remu	neration fo	г solicitati	on of purc	hasers in c	onnection :	with sales of	of securiti	es in the of	fering. If a	person		
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(Use blank sheet, or copy and use additional copies of this sheet, as necessary.)

1.	Enter the aggregate offering price of securities included in this offering and the total amount already sold. Enter "0" if answer is "none" or "zero." If the transaction is an exchange offering, check this box $\square$ and indicate in the columns below the amounts of the securities offered for exchange and already exchanged.					
	Type of Security		Aggregate Offering Price		Amount Alread Sold	dy
	Debt	<b>\$</b>	0-		\$	
	Equity	\$	2,000,000.00		\$ 1,699,994.70	
	☐ Common ☐ Preferred		1			
	Convertible Securities (including warrants)	\$	-0-		\$ -0-	
	Partnership Interests	\$	-0-		\$ -0-	
	Other (Specify)	<u> </u>	-0-	_	\$ -0-	
	Total		2,000,000.00	_	\$ 1,699,994.70	-
	Answer also in Appendix, Column 3, if filing under ULOE	ъ <u>.</u> :	2,000,000.00	_	<u>5 1,099,994.70</u>	
2.	Enter the number of accredited and non-accredited investors who have purchased securities in this offering and the aggregate dollar amounts of their purchases. For offerings under Rule 504, indicate the number of persons who have purchased securities and the aggregate dollar amount of their purchases on the total lines. Enter "0" if answer is "none" or "zero."					
		1	Number Investors		Aggregate Dollar Amoun of Purchases	
	Accredited Investors		7	_	\$ <u>1,699,994.70</u>	
	Non-accredited Investors		-0-		\$ <u>-0-</u>	
	Total (for filings under Rule 504 only)		n/a	_	\$ <u>n/a</u>	
	Answer also in Appendix, Column 4, if filing under ULOE	i				
3.	If this filing is for an offering under Rule 504 or 505, enter the information requested for all securities sold by the issuer, to date, in offerings of the types indicated, in the twelve (12) months prior to the first sale of securities in this offering. Classify securities by type listed in Part C – Question 1.					
	Type of Offering	İ	Type of Security		Dollar Amoun Sold	ıt
	Rule 505	i	n/a-		\$ n/a-	
	Regulation A		n/a	_	\$ n/a-	
	Rule 504	•	n/a-		\$ n/a-	
	Total	1	n/a	<u> </u>	\$ n/a-	
4.	a. Furnish a statement of all expenses in connection with the issuance and distribution of the securities in this offering. Exclude amounts relating solely to organization expenses of the issuer. The information may be given as subject to future contingencies. If the amount of an expenditure is not known, furnish an estimate and check the box to the left of the estimate.			_	<u> </u>	
	Transfer Agent's Fees				\$_2,000.00	
	Printing and Engraving Costs	1			\$ 2,000.00	
	Legal Fees			_	\$100,000.00	
	Accounting Fees	1			\$_41,000.00	
	Engineering Fees				\$ -0	
	Sales Commissions (specify finders' fees separately)				\$_22,000.00	
	Other Expenses (identify) Consultants, Public Relations, Transactional and Travel	- 7			\$ 27,000.00	
	Total	1			5204,000.00	
	* ************************************			~	1	

C. OFFERING, PRICE, NUMBER OF INVESTORS, EXPENSES AND USE OF PROCEEDS

	C. OFFERING, PRICE, NU	MBER OF INVESTORS, EXPENS	ES AND USE OF PRO	OCEEDS
٠	b. Enter the difference between the aggregate p Question 1 and total expenses furnished in respondifference is the "adjusted gross proceeds to the issue."	nse to Part C - Question 4.a. This		\$ <u>1,796,000.00</u>
5.	Indicate below the amount of adjusted gross procto be used for each of the purposes shown. If known, furnish an estimate and check the box to the payments listed must equal the adjusted gross response to Part C - Question 4.b above.	the amount for any purpose is not he left of the estimate. The total of	Payments To Officers, Directors, & Affiliates	Payments To Others
	Salaries and fees		S -0-	\$0
	Purchase of real estate		\$0-	\$0-
	Purchase, rental or leasing and installation of	machinery and equipment	<b>\$0-</b>	\$0-
	Construction or leasing of plant buildings and	\$0		
	offering that may be used in exchange for the issuer pursuant to a merger)		S -0-       S -0-       S -0-       S -0-       S -0-	\$0- \$1,796,000.00 \$0-
	Column Totals		□ \$ <u>-</u> 0-	\$1,796,000.00
	Total Payments Listed (column totals added)	<b>⊠</b> \$_1	796,000.00	
		•	;	
	<u></u> ;	D. FEDERAL SIGNATURE	•	
sig	e issuer has duly caused this notice to be signed by the nature constitutes an undertaking by the issuer to furormation furnished by the issuer to any non-accredit	he undersigned duly authorized personish to the U.S. Securities and Excha	ange Commission, upon	
	uer (Print or Type) talytic Solutions, Inc.	Signeture		Date December <b>6</b> , 2006
	me of Signer (Print or Type) Ink Greico	Title of Signer (Print or Typ Chief Financial Officer	e) į	

**ATTENTION** 

Intentional misstatements or omissions of fact constitute federal criminal violations. (See 18 U.S.C. 1001.)

	E. STATE SIGNATURE									
1.	Is any party described in 17 CFR 230.262 presently subject to any of the disqualification provisions  Yes  No  Simplifying the disqualification provisions  Output  Description:									
	See Appendix, Column 5, for state response!									
2.	The undersigned issuer hereby undertakes to furnish to any state administrator of any state in which this notice is filed, a notice on Form D (17 CFR 239.500) at such times as required by state law.									
3.	The undersigned issuer hereby undertakes to furnish to the state administrators, upon written request, information furnished by the issuer to offerees.									
4.	The undersigned issuer represents that the issuer is familiar with the conditions that must be satisfied to be entitled to the Uniform Limited Offering Exemption (ULOE) of the state in which this notice is filed and understands that the issuer claiming the availability of this exemption has the burden of establishing that these conditions have been satisfied.									
	e issuer has read this notification and knows the contents to be true and has duly caused this notice to be signed on its behalf by the undersigned y authorized person.									
	Signature  Part (Print or Type)  Signature  Date  December 6, 2006									
	me of Signer (Print or Type)  Title (Print or Type)  Chief Financial Officer									

### Instruction.

Print the name and title of the signing representative under his signature for the state portion of this form. One copy of every notice on Form D must be manually signed. Any copies not manually signed must be photocopies of the manually signed copy or bear typed or printed signatures.

APPENDIX

<b> </b>	Intend to non-a investo	d to sell accredited rs in State 8-Item 1)	Type of security and aggregate offering price offered in state (Part C-Item 1)		Type of i	nvestor and chased in State		Disqual Under Sta (if yes,	attach ation of granted
State	Yes	No	Common Stock	Number of Accredited Investors	Amount	Number of Non- Accredited Investors	Amount	Yes	No
AL			,	,					
AK						:			
AZ	-					,			
AR						·			
CA		х	\$459,998.40	2	\$459,998.40	0 .	0		Х
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KY								, .	
LA			,						
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MD				<del>:</del>					
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MS						1			
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# APPENDIX

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1		2	3  Type of security		4	,		Disqual Under Sta	ification
	Intend	l to sell	and aggregate		•		(if yes, attach		
	to non-a	ccredited	offering price		Type of inv	explanation of			
1		s in State	offered in state		amount purch	ased in State		waiver granted	
	(Part B	-Item 1)	(Part C-Item 1)		(Part C-l		•	(Part E-	Item 1)
			Common Stock	Number of		Number of		•	
State	Yes	No		Accredited Investors	Amount	Non- Accredited Investors	Amount	Yes	No
IL	r							_	
NE						ļ		•	
NV	·								
NH								,	
NJ			·			1			
NM	,								
NY									•
NC	•		•						
ND	-							-	
ОН		Х	\$259,999.30	I	\$259,999.30	0	0		Х
OK						,			
OR			÷			.			
PA		X	\$459,998.40	2	\$459,998.40	0	0		X
RI									
SC					·				
SD									
TN									
TX			,			. !			
UT						,			
VT									
VA						1			
WA				:		,			
WV						:			
WI		•				+			
WY	ή·								
PR	)					1		,	
* An inv	estor from S	witzerland in	vested \$259,999.30.			1			

<sup>\*</sup> An investor from Switzerland invested \$259,999.30.